



February 19, 2004

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Re: Application of Kazuhiko ISHIKAWA and Sung-Jong JOEN  
HEAT-RESISTANT DNA LIGASE  
Assignee: : NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL  
SCIENCE AND TECHNOLOGY  
Our Ref. Q79424

Dear Sir:

Attached hereto is the application identified above comprising 31 sheets of the specification, including the claims and abstract, 2 sheets of drawings, a copy of the executed Assignment and PTO 1595 form, a copy of the executed Declaration and Power of Attorney and Sequence Listing (On Paper) and Statement in support of Sequence Listing..

The Government filing fee is calculated as follows:

Total claims	13	-	20	=		x	\$18.00	=	\$0.00
Independent claims	6	-	3	=	3	x	\$86.00	=	\$258.00
Base Fee									\$770.00
Multiple Dependent Claim Fee									\$290.00
<b>TOTAL FILING FEE</b>									<b>\$1318.00</b>
Recordation of Assignment									\$40.00
<b>TOTAL FEE</b>									<b>\$1358.00</b>

Checks for the statutory filing fee of \$1318.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

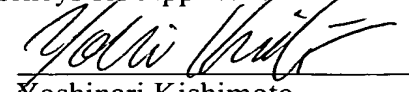
Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
JAPAN	2003-045224	February 24, 2003

The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By:   
Yoshinari Kishimoto  
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WASHINGTON OFFICE  
**23373**  
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